

Title (en)
Prefabricated temporary use signaletics strip.

Title (de)
Vorgefertigtes Band für zeitweilige Strassenmarkierung.

Title (fr)
Bande préfabriquée pour signalisation routière temporaire.

Publication
EP 0304405 A1 19890222 (EN)

Application
EP 88830263 A 19880621

Priority
IT 2106087 A 19870625

Abstract (en)
The removable marking tape (1) comprises a resilient pigmented base layer (2) consisting of non-cured elastomeric materials, into which base layer a net or fabric type reinforcement layer (7) is at least partially embedded. Reflecting glass particles (3) are rolled into the top surface of the base layer (2), and further reflecting glass as well as anti-skid particles (6) are distributed onto a film (5) of acrylic emulsion applied to said top surface. An adhesive layer (10) based on a polyisobutylene-butyl solution is provided on the bottom surface of the base layer (2).

IPC 1-7
E01F 9/08

IPC 8 full level
E01F 9/04 (2006.01); **E01F 9/08** (2006.01)

CPC (source: EP)
E01F 9/512 (2016.02); **E01F 9/578** (2016.02)

Citation (search report)
• [X] EP 0037211 A1 19811007 - MINNESOTA MINING & MFG [US]
• [Y] US 4117192 A 19780926 - JORGENSEN JENS L
• [X] EP 0162229 A1 19851127 - EIGENMANN LUDWIG
• [X] US RE31669 E 19840911
• [A] FR 2558185 A1 19850719 - SEIBU POLYMER KASEI KK [JP]
• [A] DE 1658699 A1 19701105 - SCHOENER JOSEF
• [A] EP 0041335 A2 19811209 - PACEY MARK ANTHONY
• [A] FR 1535191 A 19680802
• [A] US 2898825 A 19590811 - WALKER JAMES H, et al
• [L] H. SAECHTLING: "Bauen mit Kunststoffen", 1973, page 21, table 1.4/4, Carl Hanser Verlag, Munich, DE;

Cited by
EP0488526A1; EP0373826A3; US5194113A; US5928761A; ES2185499A1; EP0385746A1; EP0492907A3; US5536569A; JP2015017384A; US6533870B1; WO2017062266A1; WO9317188A1; WO9946447A1; WO9904096A1; WO0190485A1; US11110695B2

Designated contracting state (EPC)
AT CH DE ES FR GB LI NL SE

DOCDB simple family (publication)
EP 0304405 A1 19890222; IT 1205186 B 19890315; IT 8721060 A0 19870625

DOCDB simple family (application)
EP 88830263 A 19880621; IT 2106087 A 19870625